## REQUEST FOR QUALIFICATIONS (RFQ) RFQ 08-014

The City of Houston intends to enter into contract with a professional engineer to provide engineering services for the project listed below. The work to be performed by the engineer under the proposed contract shall consist of professional engineering services per the city's standard design contract (available for reference at: <a href="http://www.publicworks.cityofhouston.gov/documents/procedures/cip\_projects/standard\_engineering\_services\_contract.pdf">http://www.publicworks.cityofhouston.gov/documents/procedures/cip\_projects/standard\_engineering\_services\_contract.pdf</a>)

To qualify for selection, the submitting firm must have a professional engineer, registered in Texas who can sign and seal the work to be performed in the contract. To be considered for evaluation, firms should submit a specific statement of qualifications (SOQ) for the project(s) and may not submit more than one response to this RFQ or be subject to disqualification.

The submittal shall include a transmittal letter. Following the transmittal letter shall be a one-page letter from each sub-consulting firm proposed in the submittal indicating that firm's desire to be included and indicating a general statement of the scope of services that the sub-consultant will perform if the submitting firm is selected. A copy of the submitting firm's response to questionnaire pertaining to "Conflict of Interest" submitted to the City Secretary should also be included. Local Government Code Chapter 176 requires firms seeking to do business with the City of Houston ("City") to file a Conflict of Interest Questionnaire with the City Secretary. The Conflict of Interest Questionnaire is available for downloading on the Texas **Ethics** Commission's website http://www.ethics.state.tx.us/forms/CIQ.pdf. The completed Conflict of Interest Questionnaire will be posted on the City Secretary's website. It is the submitting firm's responsibility to submit the latest version of the Conflict of Interest questionnaire form as promulgated by the Texas Ethics Commission.

The length of submittal document shall not exceed ten 81/2 x 11 pages (single sided). The submittal shall include:

- Specific technical capabilities of the firm(s) for the project(s);
- Prior demonstrated experience in accomplishing similar projects;
- Demonstrated timeliness on similar projects;
- Demonstrated ability to find cost saving/cost effective solutions;
- Examples of effective services rendered during the construction phase of projects engineered by the firm;
- Specific qualifications of employees intended to be assigned on the projects(s);
- Identification and qualifications of sub-consultants intended to be used on the project(s), and
- Demonstrated ability to fulfill M/WBE goals.

A committee appointed by the Director of Public Works and Engineering will review the submittals and recommend the most highly qualified submitting firms for sections. The PWE-100 Forms and previously completed engineer evaluations on file will be used along with the submittal document for each submitting firm's qualifications.

A pre-submittal meeting will be held at 3:00 PM on , Friday, June 8, 2007 in the George R. Brown Convention Center, Room 360 A, B, D, & E to discuss this and other solicitations. A firm may not have more than (2) members at this meeting.

Deadline: Seven (7) copies of a letter of interest notifying the City of Houston of the Provider's intent to be considered for these professional services, including qualifications and accompanying statements shall be addressed to the City of Houston, Department of Public works and Engineering, 611 Walker, 15<sup>th</sup> floor, Attention: Mr. Reid K. Mrnsy, P.E., Houston, Texas 77002 and will be received until 2:00 p.m. (CST) Wednesday, June 27, 2007 any submissions received after this time will not be considered. Submit qualifications in a sealed envelope and clearly identify RFQ number and firm name on outside of the envelope. If firms wish to be considered only for specific selections of the three listed below, please indicate such in the letter of interest.

## Selection No. R07 R-002003-0004-3: Northside Sewer Relief Tunnel Evaluation

Project Location: Key Map: 452, 453, 493, 494

- General Scope: The scope includes the condition assessment and development of a feasible and comprehensive plan for the rehabilitation and/or replacement options of the existing Northside Sewer Relief Tunnel (NSRT). The NSRT generally follows a route starting at airline Drive and Lyerly Street heading south along Airline Drive and Main Street, then Turning east crossing the northern part of downtown Houston following mostly along Clinton Drive and ending near the 69<sup>th</sup> Street WWTP, including a segment along 12<sup>th</sup> Street between T. C. Jester and main Street. This plan will include, but not be limited to the following:
  - 1. Review existing reports previously prepared for NSRT.
  - 2. Review of the sewer tapes and physical inspection reports and determine quantitative degree of corrosion.
  - 3. Evaluation of the previously recommended rehabilitation methods for SNRT and determination of any recent development and/or changes in technology influencing the reliability of such methods.
  - 4. Evaluate the hydraulic analysis for each recommended rehabilitation method by utilizing the flow modeling data provided by the City.
  - 5. Review of the existing survey data, utilities research and R-O-W information to identify the real estate and permit issues.
  - 6. Evaluate the impact of the project improvements on the neighborhood infrastructure such as: streets/pavement, drainage, sidewalks, utilities, METRO Solutions, trees and traffic control in the project service area(s) and provide a description of the key findings and associated recommendations.
  - 7. Review and/or coordinate with the other projects planned by Public and/or Private Agencies for the subject project area(s).
  - 8. Development of a decision matrix accounting for variables that will be used to determine the construction method for any sanitary line greater than 60-inches in diameter in the City
- Anticipated City of Houston Milestones:

Initiation of Engineering Completion of Engineering

3<sup>rd</sup> Quarter of FY08